In the Claims:

Please amend Claims 1, 3-5, 13, 16-18, 26, 28-30, 38, and 40-42; and add new Claim 50, all as shown below. Applicant respectfully reserves the right to prosecute any originally presented claims in a continuing or future application.

1. (Currently Amended) A system for single security administration comprising:

a plurality of first type servers, wherein each of the plurality of first type servers holds group information and access control list and includes an LDAP authentication server;

a second type server that includes an embedded LDAP server;

a security data repository that resides in the second type server and provides to the second type server user security information associated with both the plurality of first type servers and the second type server;

~~a default security plugin at each of said plurality of first type servers that receives authentication requests from clients and forwards them to said LDAP authentication server;~~ and,

wherein, in response to receiving a request for authentication from a client at any one of said plurality of first type servers, the system initiates an LDAP session between said one of said plurality of first type servers and said second type server, passes query information from said LDAP authentication server to said embedded LDAP server, receives corresponding user information, and creates a token that reflects an authentication result that can be used by said client.

2. (Original) The system of claim 1 wherein the system checks a user profile database or user profile configuration information to determine where the user security information is stored.

3. (Currently Amended) The system of claim 1 wherein each of said plurality of first type servers is an application enterprise server.

4. (Currently Amended) The system of claim 1 wherein said second type server is an ~~enterprise~~ application server.

5. (Currently Amended) The system of claim 1 wherein each of said plurality of first type servers is a ~~WebLogic~~ Tuxedo server, and said second server is a ~~Tuxedo~~ Weblogic server.

6. (Original) The system of claim 1 wherein said client is a Tuxedo client and said request is a tpinit call.

7. (Original) The system of claim 1 wherein said query information is query user information that specifies a particular user or group of users.

8. (Previously Presented) The system of claim 1 wherein the system includes a plurality of servers.

9. (Original) The system of claim 8 wherein at least two of said plurality of servers include an LDAP authentication server.

10. (Original) The system of claim 1, further comprising a user information cache that caches a copy of said user information.

11. (Original) The system of claim 1 wherein the system is scalable to include multiple LDAP authentication servers and/or multiple embedded LDAP servers.

12. (Original) The system of claim 1 wherein at least one of said servers include a console program for administering the security of the system.

13. (Currently Amended) A method for providing single security administration comprising the steps of:

issuing a call to an LDAP authentication server at one of a plurality of first type servers, wherein the one of the plurality of first type servers holds group information and access control list;

passing query user information from said LDAP authentication server to an embedded LDAP server at a second type server, wherein the second type server includes a single security

data repository that provides the second type server user security information associated with both the one of the first type servers and the second server;

returning corresponding user information to said LDAP authentication server; and,

providing an authentication token for use by the client.

14. (Original) The method of claim 13, further comprising the step, prior to issuing a call, of allowing a client to access a default security plugin.

15. (Previously Presented) The method of claim 13, further comprising:

checking a user profile database or user profile configuration information to determine where the user security information is stored.

16. (Currently Amended) The method of claim 13 wherein each of said plurality of first type servers is an ~~application~~ enterprise server.

17. (Currently Amended) The method of claim 13 wherein said second type server is an ~~enterprise~~ application server.

18. (Currently Amended) The method of claim 13 wherein each of said plurality of first type servers is a ~~WebLogic~~ Tuxedo server, and said second server is a ~~Tuxedo~~ Weblogic server.

19. (Original) The method of claim 13 wherein said client is a Tuxedo client and said request is a tpinit call.

20. (Previously Presented) The method of claim 13 wherein said query user information is query user information that specifies a particular user or group of users.

21. (Previously Presented) The method of claim 13, further comprising:

including a plurality of servers.

22. (Original) The method of claim 21 wherein at least two of said plurality of servers include an LDAP authentication server.

23. (Original) The method of claim 13, further comprising a user information cache that caches a copy of said user information.

24. (Previously Presented) The method of claim 13, further comprising:

being scalable to include multiple LDAP authentication servers and/or multiple embedded LDAP servers.

25. (Original) The method of claim 13 wherein at least one of said servers include a console program for administering the security of the system.

26. (Currently Amended) A system for single security administration comprising:

a plurality of [[an]] enterprise ~~server~~ servers, ~~that~~ wherein each of the plurality of enterprise servers holds group information and access control list;

[[a]] an ~~plurality of~~ application ~~servers~~ server, ~~wherein each one of the plurality of application servers~~ that includes an embedded LDAP server;

a security data repository that resides in ~~each one of the plurality of~~ the application ~~servers~~ server and provides ~~each one of the plurality of~~ the application ~~servers~~ server with user security information that is associated with both ~~the enterprise server~~ each of the plurality of enterprise servers and ~~each one of the plurality of~~ the application ~~servers~~ server; and,

wherein, in response to receiving a request for authentication from a client of ~~the enterprise server~~ one of the plurality of enterprise servers, the system initiates an LDAP session between ~~one of said plurality of application~~ the enterprise ~~servers~~ server and said ~~enterprise~~ application server, receives query information from an LDAP authentication server at said enterprise server, creates a token that reflects an authentication result that can be used by said client, and communicates said token to the enterprise server.

27. (Original) The system of claim 26 wherein the system checks a user profile database or user profile configuration information to determine where the user security information is stored.

28. (Currently Amended) The system of claim 26 wherein one of said plurality of ~~application~~ enterprise [[server]] servers is a ~~WebLogic~~ Tuxedo server.

29. (Currently Amended) The system of claim 26 wherein said ~~other enterprise~~ application server is a ~~Tuxedo~~ Weblogic server.

30. (Currently Amended) The system of claim 26 wherein one of said plurality of ~~application~~ enterprise [[server]] servers is a ~~WebLogic~~ Tuxedo server, and said ~~second other enterprise~~ application server is a ~~Tuxedo~~ Weblogic server.

31. (Original) The system of claim 26 wherein said client is a Tuxedo client and said request is a tpinit call.

32. (Original) The system of claim 26 wherein said query information is query user information that specifies a particular user or group of users.

33. (Previously Presented) The system of claim 26 wherein the system includes a plurality of servers.

34. (Original) The system of claim 33 wherein at least two of said plurality of servers include an LDAP authentication server.

35. (Original) The system of claim 26, further comprising a user information cache that caches a copy of said user information.

36. (Original) The system of claim 26 wherein the system is scalable to include multiple LDAP authentication servers and/or multiple embedded LDAP servers.

37. (Original) The system of claim 26 wherein at least one of said servers include a console program for administering the security of the system.

38. (Currently Amended) A method for single security administration comprising:

holding group information and access control list at a plurality of [[an]] enterprise ~~server~~ servers;

receiving, at an LDAP server at ~~one of a plurality of~~ an application ~~servers~~ server, a request for authentication from a client of one of the plurality of enterprise ~~server~~ servers, wherein the ~~one of a plurality of~~ the application ~~servers~~ server connects to a security data repository for user security information associated with both the enterprise server and the application server;

initiating an LDAP session between said one of the ~~plurality of~~ application ~~servers~~ server and said enterprise server;

receiving query information from an LDAP authentication server at said enterprise server; and,

creating a token that reflects an authentication result that can be used by said client; and,

communicating said token to said enterprise server.

39. (Original) The method of claim 38 wherein the system checks a user profile database or user profile configuration information to determine where the user security information is stored.

40. (Currently Amended) The method of claim 38 wherein one of said plurality of ~~application~~ enterprise ~~server~~ servers is a ~~WebLogic~~ Tuxedo server.

41. (Currently Amended) The method of claim 38 wherein said ~~other enterprise~~ application server is a ~~Tuxedo~~ Weblogic server.

42. (Currently Amended) The method of claim 38 wherein one of said plurality of ~~application~~ enterprise ~~server~~ servers is a ~~WebLogic~~ Tuxedo server, and said ~~second other enterprise~~ application server is a ~~Tuxedo~~ Weblogic server.

43. (Original) The method of claim 38 wherein said client is a Tuxedo client and said request is a tpinit call.

44. (Original) The method of claim 38 wherein said query information is query user information that specifies a particular user or group of users.

45. (Previously Presented) The method of claim 38, further comprising:
including a plurality of servers.

46. (Original) The method of claim 45 wherein at least two of said plurality of servers include an LDAP authentication server.

47. (Original) The method of claim 38, further comprising a user information cache that caches a copy of said user information.

48. (Previously Presented) The method of claim 38, further comprising:
being scalable to include multiple LDAP authentication servers and/or multiple embedded LDAP servers.

49. (Original) The method of claim 38 wherein at least one of said servers include a console program for administering the security of the system.

50. (New) A system for single security administration comprising:
a plurality of first type servers, wherein each of the plurality of first type servers holds user security information and includes an LDAP authentication server;
a second type server that includes an embedded LDAP server;
a security data repository that resides in the second type server and operate to receive and provide to the second type server user security information associated with both the plurality of first type servers and the second type server; and,